

Title (en)

Radio remote control device, in particular for motor vehicles

Title (de)

Funk-Fernbedienungssystem insbesondere für Kraftfahrzeuge

Title (fr)

Dispositif de radio-télécommande, en particulier pour véhicules automobiles

Publication

EP 1217588 A3 20070321 (DE)

Application

EP 01130086 A 20011218

Priority

DE 10063252 A 20001219

Abstract (en)

[origin: EP1217588A2] Motor vehicle keyless entry system has a first portable transceiver (14, 16) and a second onboard transceiver (18). The range of the mobile transceiver is greater than that of the onboard transceiver. Also the transceiver system is configured so that the commands that the mobile transceiver can issue to the second transceiver are divided into two sets (A, B). With one set only able to be carried out within a range that is closer to the vehicle than the other set. The analysis unit on the second onboard transceiver determines which category a command falls into and then executes it in a range dependent manner.

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP)

G07C 9/00309 (2013.01); **G07C 2009/00222** (2013.01); **G07C 2009/00261** (2013.01); **G07C 2009/00507** (2013.01); **G07C 2209/63** (2013.01)

Citation (search report)

- [X] EP 0690190 A1 19960103 - TELEFUNKEN MICROELECTRON [DE], et al
- [XA] EP 0440974 A1 19910814 - BAYERISCHE MOTOREN WERKE AG [DE]
- [XP] US 6323566 B1 20011127 - MEIER HERBERT [DE], et al
- [XP] DE 19939063 A1 20010222 - VOLKSWAGEN AG [DE]
- [A] DE 19752861 A1 19980604 - SAGEM [FR]
- [T] DE 19836957 C1 19990930 - SIEMENS AG [DE]
- [T] DE 19818263 A1 19991028 - VOLKSWAGEN AG [DE]

Cited by

GB2419718A; GB2419718B; US7292134B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

EP 1217588 A2 20020626; **EP 1217588 A3 20070321**; **EP 1217588 B1 20080917**; AT E408873 T1 20081015; DE 10063252 A1 20020704; DE 50114332 D1 20081030

DOCDB simple family (application)

EP 01130086 A 20011218; AT 01130086 T 20011218; DE 10063252 A 20001219; DE 50114332 T 20011218